# DISTRICT LABORATORY QUALITY SYSTEM REVIEW CHECKLIST

DISTRICT/LAB	
DATE	

#### PROFICIENCY SAMPLES AND ON-SITE INSPECTION REPORTS

SAMPLES TESTED IN A TIMELY MANNER (within specified time frame)

ON-SITE INSPECTION REPORTS (Stored in Lab)

RESPONSES TO LOW RATINGS COMPLETED PRIOR TO DEADLINE

RECORDS STORAGE (Stored in Lab)

### **CALIBRATION & VERIFICATION**

VERIFY INTERVAL TIMES (Computer program generated monthly by lab

to determine what equip. requires calibrating.)

PERSON RESPONSIBLE

RECORD STORAGE (Stored in Lab)

LIST OF EQUIPMENT (Entered into computer program by lab)

REFERENCE TO PROCEDURE USED FOR CALIBRATION

(Entered onto equipment list by lab {VCM, lab maintains traceability documentation})

PROCEDURES FOR HANDLING NEW EQUIP.

OUT OF CALIBRATION EQUIP.

DEFECTIVE EQUIP.

EQUIP. REMOVED FROM SERVICE

(Lab calibrates/verifies, enters equip. into computer program to ensure routine calibration. Equipment in question of functioning properly is removed, labeled and only returned to service after repair, verification that it is functioning properly and subsequently re-calibration.)

### EMPLOYEE EVALUATION/TRAINING

TRAINING (New/Transferred/Promoted Employees)

Verbal/Written Instructions

Actual Presentation/Performance of Test with Guidance from Qualified Individual

Ability to Properly Perform Test Evaluated

UP TO DATE CHECK LIST FOR EACH AASHTO PROCEDURE PERFORMED

Detailed Form Including Key Steps and Vital Equip. Check

Observed/Quizzed on Vital Items

Check Performed by Qualified Individual

Competency Established - Certified to Perform Test

**ANNUAL EVALUATION ON PROCEDURES PERFORMED** 

RECORDS STORAGE (Stored in Lab)

#### TEST RECORDS AND REPORTS

DOCUMENT METHODS USED TO PRODUCE, CHECK

AND AMEND TEST REPORTS. (Follow documented procedures)

PERSON RESPONSIBLE FOR MAINTAINING REPORTS

AND DESCRIBE DISTRIBUTION OF REPORTS

 $(Lab\ maintains\ and\ distributes\ reports\ to\ originating\ district)$ 

IDENTIFY LOCATION OF RECORDS (Stored in Lab)

DOCUMENT PROCEDURES FOR SAMPLE I.D. ing. (Tag upon receipt)

STORAGE PRIOR TO TESTING, RETENTION (Least disturbance)

AFTER TESTING, AND DISPOSAL (Adhere to proper procedure for sampling)

# DISTRICT LABORATORY QUALITY SYSTEM REVIEW CHECKLIST

PROFICIENCY SAMPLES AND ON-SITE INSPECTION REPORTS	
CALIBRATION & VERIFICATION	
INVENTORY CHECK	
EQUIPMENT CHECK	
EMPLOYEE EVALUATION/TRAINING	
TEST RECORDS AND REPORTS	
COMMENTS	
COMMENTS	

## INTERNAL QUALITY SYSTEM REVIEWS

VERIFY FREQUENCY OF REVIEWS (Annually)
PERSON RESPONSIBLE (Appropriate C.O. Quality Manager)
PROCEDURE FOR REPORT DISTRIBUTION
TO MANAGEMENT (Quality Manager reports findings to
SME, Designated Asst. Div. Adm., DME, District Lab Supv.)
RECORD STORAGE (Appropriate C.O. Laboratory)